

Fig. 1.

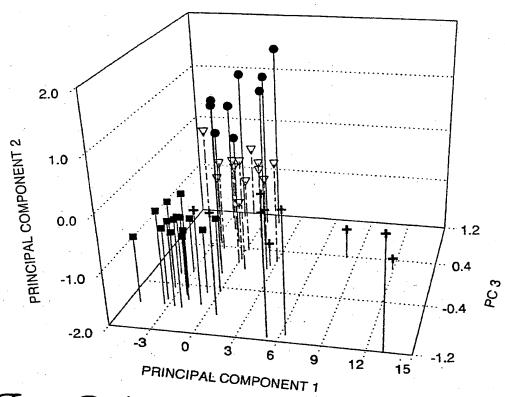


Fig. Z.A.

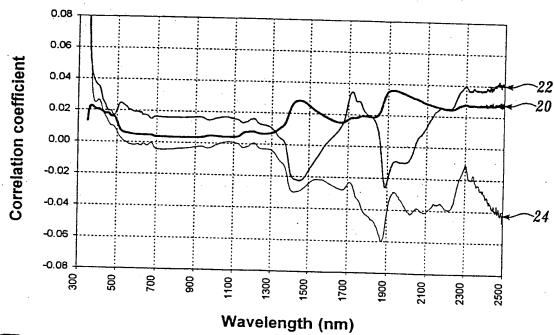
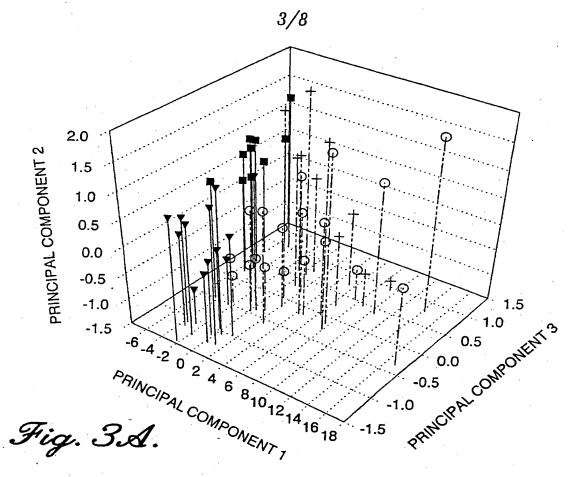


Fig. 2B.



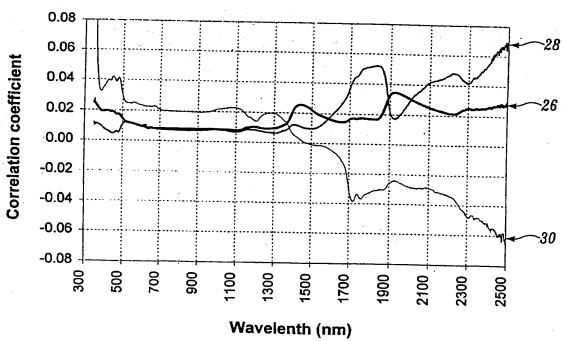


Fig. 3B.

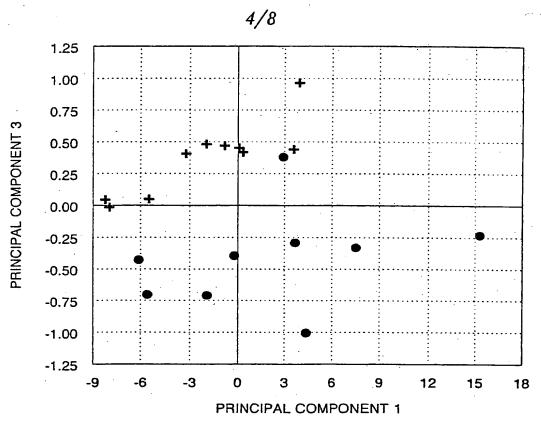


Fig. 4A.

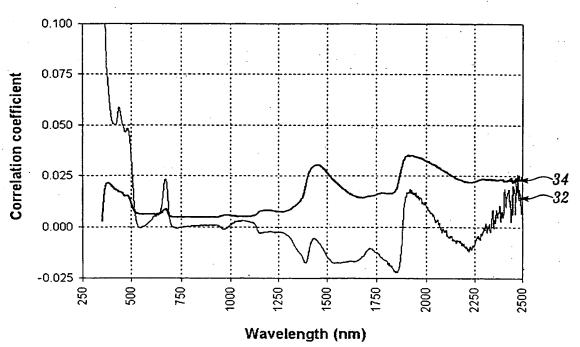
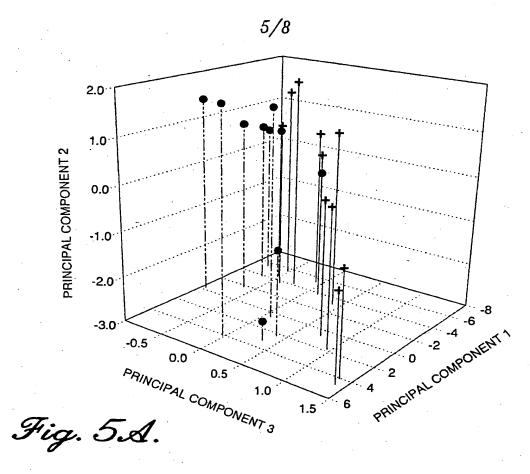


Fig. 4B.



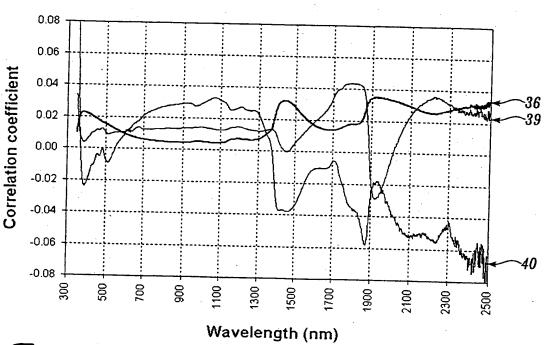


Fig. 5B.

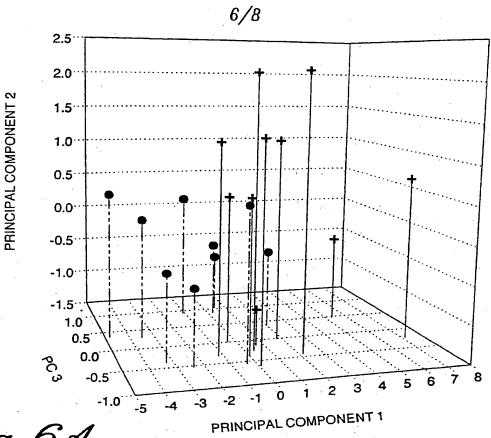


Fig. 6A.

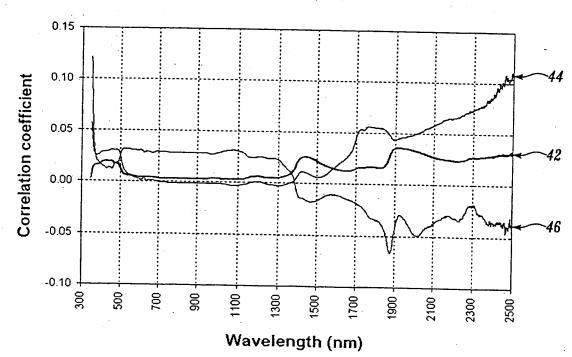
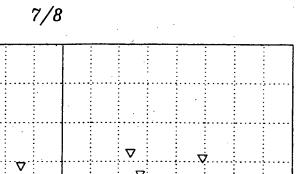


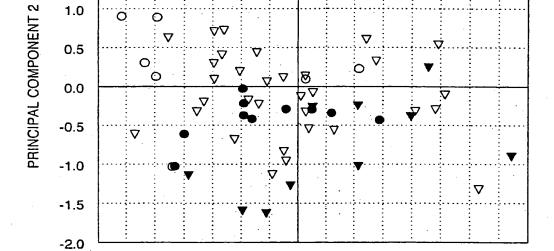
Fig. 6B.



7

8

6



PRINCIPAL COMPONENT 1

2.0

1.5

1.0

0.5

0

0

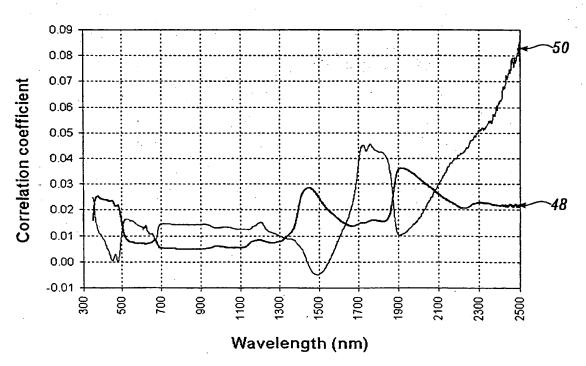
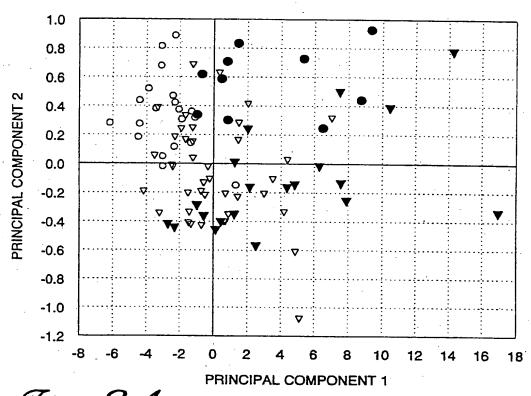
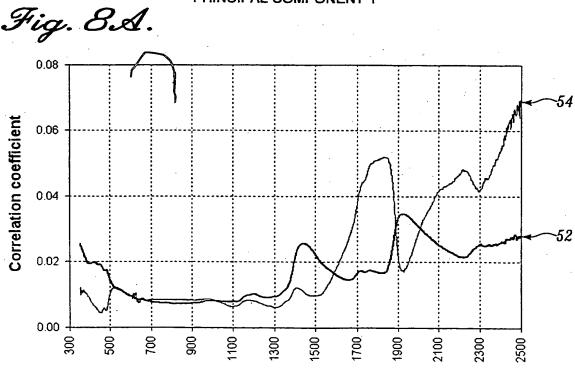


Fig. 7B.





Wavelength (nm)

Fig. 8B.